PTO/SB/05 (05-03)

(510) 742-7419

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Fax

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Date

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Attorney Docket No.

UTILITY PATENT APPLICATION TRANSMITTAL

US

GREGORY SCOTT SMITH

Country

Signature

Name (Print/type)

	First Inventor	Jang, et al.					
	Title	ONE PIECE INTERCONNECT FROM CHANNEL CHIP TO HEAD SLIDE					
3(b))	Express Mail Label No.	EV330476264US					

139-011D

(Only for new nonprovisional applications under 37 CFR 1.53(b)) Commissioner for Patents APPLICATION ELEMENTS **Mail Stop Patent Application** ADDRESS TO: P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents. Alexandria, VA 22313-1450 188 U.S. PTO 1/693466 Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) Nucleotide and/or Amino Acid Sequence Submission Applicant claims small entity status. See 37 CFR 1.27. (if applicable, all necessary) 3. Х 17 a. Computer Readable Form (CRF) Specification [Total Pages (preferred arrangement set forth below) b. Specification Sequence Listing on: Descriptive title of the invention Cross Reference to Related Applications CD-ROM or CD-R (2 copies); or i. Statement Regarding Fed sponsored R & D i i. Reference to sequence listing, a table, paper or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS - Brief Description of the Drawings (if filed) Detailed Description 9. Assignment Papers (cover sheet & document(s)) - Claim(s) - Abstract of the Disclosure 37 CFR 3.73(b) Statement Power of Attorney 10. (when there is an assignee) lх Drawing(s) (35 U.S.C. 113) [Total Sheets 11. English Translation Document (if applicable) 11 Copies of IDS Citations Information Disclosure 5. Oath or Declaration Total Sheets 12. Statement (IDS)/PTO-1449 Preliminary Amendment a. Newly executed (original or copy) 13. Copy from a prior application (37 CFR 1.63 (d)) Return Receipt Postcard (MPEP 503) 14. LX (for continuation/divisional with Box 18 completed) (Should be specifically itemized) Certified Copy of Priority Document(s) **DELETION OF INVENTOR(S)** 15. (if foreign priority is claimed) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR Nonpublication Request under 35 U.S.C. 122 1.63(d)(2) and 1.33(b). 16. (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Other: Application Data Sheet. See 37 CFR 1.76 6. 17. 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Х Divisional Continuation-in-part (CIP) of prior application No.: 10/101,809 Prior application information: Examiner Eun Kyu Jang Art Unit: 2652 For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS 23429 l x l OR Customer Number or Bar Code Label Correspondence address below (Insert Customer No. or Attach bar code label Name Gregory Smith & Associates 3900 Newpark Mall Road, Suite 317 Address Zip Code 94560 State CA City Newark

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Teleptione

Þ(510) 742-7417

Registration No. (Attorney/Agent)

PTO/SB/17 (05-03)

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FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant Claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 770.00

Complete if Known						
Application Number	Not yet known					
Filing Date	October 23, 2003					
First Named Inventor	Jang, et al.					
Examiner Name	Not yet known					
Art Unit	Not yet known					
Attorney Docket No.	139-011D					

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check X Credit card Money Other None		3. ADDITIONAL FEES				
	Large Fee	Entity Fee	Small Fee	Entity Fee	Eco Decodation	Fee Paid
X Deposit Account		(\$)	Code	(\$)	Fee Description	ree Paid
Deposit Account Number 502276		130	2051	65	Surcharge – late filing fee or oath	
Deposit Account Name Gregory Smith & Associates	1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet	
The Director is authorized to: (check all that apply)		130	1053	130	Non-English specification	
X Charge fee(s) indicated below X Credit any overpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
Charge any additional fee(s) during the pendency of this application	1804	920*	1804	920*	Requesting publication of SIR prior to	
Charge fee(s) indicated below, except for the filing fee	1805	1.840*	1805	1.840*	Examiner action Requesting publication of SIR after	
to the above-identified deposit account.	1003	1,040	1003	1,040	Examiner action	i li
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE	1252	410	2252	205	Extension for reply within second month	
Large Entity Small Entity	1253	930	2253	465	Extension for reply within third month	
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Description	1254	1,450	2254	725	Extension for reply within fourth month	
1001 770 2001 385 Utility filing fee 770.00	1255	1,970	2255	985	Extension for reply within fifth month	
1002 330 2002 165 Design filing fee	1401	320	2401	160	Notice of Appeal	
1003 520 2003 260 Plant filing fee	1402	320	2402	160	Filing a brief in support of an appeal	
1004 750 2004 375 Reissue filing fee	1403	280	2403	140	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1000 100 2000 00 1 1000000000000000000		110	2452	55	Petition to revive – unavoidable	
SUBTOTAL (1) (\$) 770.00		1,300	2453	650	Petition to revive – unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,300	2501	650	Utility issue fee (or reissue)	
Fee from Extra Claims below Fee Paid	1502	470	2502	235	Design issue fee	
Total Claims 6 -20**= 0 X 18 = 0.00	1503	630	2503	315	Plant issue fee	
Independent 1 - 3**= 0 X 86 = 0.00	1460	130	1460	130	Petitions to the Commissioner	
Multiple Dependent =	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity	1806	180	1806	180	Submission of Information Disclosure Stmt	
Fee Fee Fee Fee Description Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per	
1202 18 2202 9 Claims in excess of 20	1809	750	2809	375	property (times number of properties) Filing a submission after final rejection (37 CFR § 1.129(a))	
1201 86 2201 43 Independent claims in excess of 3	1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))	
1203 280 2203 140 Multiple dependent claim, if not paid	1801	750	2801	375	Request for Continued Examination (RCE)	
1204 84 2204 42 **Reissue independent claims over original patent		900	1802	900	Request for expedited examination of a design application	
1205 18 2205 9 **Reissue claims in excess of 20 and over original patent			•			
SUBTOTAL (2) (\$)0.00	Other	Other fee (specify)]
** or number previously paid, if greater, For Reissues, see above		ed by Bas	ic Filing	Fee Paid	SUBTOTAL (3) (\$)	

SUBMITTED BY	, //	Complete (if applicable)			
Name (Print/Type)	GREGORY SCOTT SMITH Registration No. (Attorney/Agent)	38309	Telephone	(510) 742-7417	
Signature			Date	10/23/03	

WARNING: Inf rmati n n this f rm may bec me public. Credit card inf rmati n sh uld n t be included on this form. Provide credit card inf rmation and authorization on PTO-2038.

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The RTO Cold Revenued assistance in Completing the form, call 1-800-PTO-9199 and select option 2.

HEURO RIVERS (SPORT) (100 M)

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